

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50	(US-6018760-\$ or US-5222018-\$ or US-5604530-\$ or US-5706210-\$ or US-5969332-\$ or US-6124011-\$ or US-4608701-\$ or US-5386131-\$ or US-5577055-\$ or US-5628009-\$ or US-5659528-\$ or US-5826086-\$ or US-5929858-\$ or US-6131170-\$ or US-6138073-\$ or US-6186953-\$ or US-6229825-\$ or US-4402045-\$ or US-4443874-\$ or US-4807005-\$ or US-4807209-\$ or US-4825056-\$ or US-4847607-\$ or US-4962493-\$ or US-5010539-\$ or US-5238107-\$).did. or (US-5365290-\$ or US-5504269-\$ or US-5596413-\$ or US-5621879-\$ or US-5644708-\$ or US-5655152-\$ or US-5732218-\$ or US-5777811-\$ or US-5797838-\$ or US-5819235-\$ or US-5886742-\$ or US-5905248-\$ or US-5950161-\$ or US-5949908-\$ or US-5983202-\$ or US-5996093-\$ or US-6035282-\$ or US-6091775-\$ or US-6094509-\$ or US-6128668-\$ or US-6130880-\$ or US-6167157-\$ or US-4243848-\$ or US-	USPAT	OR	ON	2010/09/18 12:05

		4250352-\$) did.				
S2	0	10/587466 pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 12:08
S3	1	10/587466 app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 12:08
S4	1	10/587466.app. and (common with information with memory with unit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 12:55
S5	1	10/587466.app. and (first with sole with region)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 12:57
S6	0	S1 and (((television or TV) with receiver) And (digital with broadcast) And (OSD or (on\$screen with display)) And (keyboard or input) And points And (program with view\$4 with record) And (identification or ID) And authentication And key)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 13:17
S7	0	S1 and (((television or TV) with receiver) And (digital with broadcast) And (OSD or (on\$screen with display)) And (keyboard or input) And points And (program with view\$4 with record) And (identification or ID) And authentication And key)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 13:17
S8	40	(((television or TV) with receiver) And (digital with broadcast) And (OSD or (on\$screen with display)) And (keyboard or input) And points And (program with view\$4 with record) And (identification or ID) And authentication And key)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 13:18

S9	41	(((television or TV) with receiver) And (digital with broadcast) And (OSD or (on\$screen with display)) And points And (program with view\$4 with record) And (identification or ID) And authentic\$6)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 13:21
S10	17	(((television or TV) with receiver) And (digital with broadcast) And (OSD or (on\$screen with display)) And (points same (program with view\$4 with record)) And (identification or ID) And authentic\$6)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 13:24
S11	1	(((television or TV) with receiver) And (digital with broadcast) And (OSD or (on\$screen with display)) And (((broadcast or card or reward) with points) same (program with view \$4 with record)) And (identification or ID) And authentic\$6)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 13:30
S12	20	(((television or TV) with receiver) And (digital with broadcast) And (OSD or (on\$screen with display)) And (((broadcast or card or reward) with points) and (program with view \$4 with record)) And (identification or ID) And authentic\$6)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 13:33
S13	4	("20050110909" or "20030208758").pn.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 16:57
S14	3	("20050110909" or "20030208758").pn. and (((control same unit) or processor or CPU)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 16:57
S15	2191559	("20050110909" or "20030208758").pn. nad (stor\$4 same data)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 21:28

S16	2	("20050110909" or "20030208758").pn. and (stor\$4 same data)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 21:28
S17	2	("20050110909" or "20030208758").pn. and (stor\$4 )	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 22:27
S18	4	("20050110909" or "20030208758").pn. and ((processor or control) same data )	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 22:30
S19	0	("20050110909" or "20030208758").pn. and (terminal same (ID or identification))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 22:54
S20	2	("20050110909" or "20030208758").pn. and ((ID or identification))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 22:54
S21	2	("20050110909" or "20030208758").pn. and (( identif\$8))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 22:55
S22	3	("20050110909" or "20030208758").pn. and ((television or tv) same receiver)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 22:57
S23	0	("20050110909" or "20030208758").pn. and ((identif\$8) same receiver)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 23:17
S24	1	("20050110909" or "20030208758").pn. and ((identif\$8) same television)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 23:17

S25	0	("20050110909" or "20030208758").pn. and ((identif\$8 or ID) same receiver)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 23:20
S26	0	("20050110909" or "20030208758").pn. and ((identif\$8 or ID) same terminal)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 23:20
S27	1	("20050110909" or "20030208758").pn. and ((identif\$8 or ID) same (terminal or screen or television or TV))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/18 23:20
S28	0	10/587466.pn. and (first with sole with region)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 06:57
S29	1	10/587466.app. and (first with sole with region)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 06:57
S30	1	10/587466.app. and (first with sole with region) and (second with sole with region)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 07:01
S31	1	10/587466.app. and (package with information )	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 07:14
S32	1	("20050110909" or "20030208758").pn. and (package same information)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 08:00
S33	2	("20050110909" or "20030208758").pn. and (package )	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 08:01

S34	1	(((television or TV) with receiver) or IPTV) And (digital same broadcast) And (OSD or (on\$screen with display)) And (package with (data or information)) And header same package And (equipment same (ID or ident\$6 or Identification)) And (broadcast\$4 same (ID or ident\$6 or Identification)) And points	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 08:21
S35	1	(((television or TV) with receiver) or IPTV) And (digital same broadcast) And (OSD or (on\$screen with display)) And (package same (data or information)) And (header same package) And (equipment same (ID or ident\$6 or Identification)) And (broadcast\$4 same (ID or ident\$6 or Identification)) And points	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 08:22
S36	391	(725/32).cior.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 08:25
S37	1	S36 and ((package same (data or information)) And (header same package) And (equipment same (ID or ident\$6 or Identification)) And (broadcast\$4 same (ID or ident\$6 or Identification)) And points )	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 08:26
S38	76	(((television or TV) with receiver) or IPTV) And (digital same broadcast) And (OSD or (on\$screen with display)) And ((package or frame) same (data or information)) And (header) And (equipment same (ID or ident\$6 or Identification)) And (broadcast\$4 same (ID or ident\$6 or Identification)) And points	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 08:28

S39	7	S36 And ((package or frame) same (data or information)) And (header ) And (equipment same (ID or ident\$6 or Identification)) And (broadcast\$4 same (ID or ident\$6 or Identification)) And points	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 08:50
S40	1	"6539548".pn. And ( (((television or TV) with receiver) or IPTV) And (digital same broadcast) And (OSD or (on\$screen with display)) And ((package or frame) same (data or information)) And (header ) And (equipment same (ID or ident\$6 or Identification)) And (broadcast\$4 same (ID or ident\$6 or Identification)) )	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 09:06
S41	0	"6539548".pn. And ( authentication)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:12
S42	0	"6539548".pn. And ( authentic\$8)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:12
S43	0	"6539548".pn. And ( (secret or public) with key)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:13
S44	0	("6539548" or "20030208758").pn. And ( (secret or public) with key)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:14
S45	0	("6539548" or "20030208758").pn. And ( (secret or public) same key)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:14

S46	0	("6539548" or "20030208758" or "20050110909").pn. And (( secret or public) same key)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:14
S47	2	("6539548" or "20030208758" or "20050110909").pn. And ( key)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:14
S48	1	("6539548" or "20030208758" or "20050110909").pn. And (password)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:17
S49	1	("6539548" or "20030208758" or "20050110909").pn. And (password or (access with code) or ((public or private) with key))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:19
S50	1	("6539548" or "20030208758" or "20050110909").pn. And (password or (access with code) or ((public or private) with key) or (sign with on) or authentic\$c7)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:21
S51	379	staunton.in.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:28
S52	4	staunton.in. and philips. as.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:29
S53	32	staunton.in. and (control same device)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:31

S54	1	S36 and ((package same (data or information) And (header same package) And (equipment same (ID or ident\$6 or Identification)) And (broadcast\$4 same (ID or ident\$6 or Identification)) And (electronic with credits) )	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:35
S55	4	S36 and (electronic with credits)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:37
S56	2	S36 and (electronic near credits)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:38
S57	8	S36 and (electronic same credits)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:39
S58	1	("6539548" or "20030208758" or "20050110909").pn. And (STB)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 10:59
S59	47092	set-top with box	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 11:09
S60	46651	set-top adj box	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 11:10
S61	3415	(set-top adj box).ti.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 11:10

S62	704	(set-top adj box).ti. and memory	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 11:10
S63	2239	((set-top adj box).ti. and memory).ab.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 11:10
S64	482	(set-top adj box).ti. and memory.ab.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 11:11
S65	8	(set-top adj box).ti. and ((set-top adj box) adj memory).ab.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 11:11
S66	1	10/587466.app. and (software adj ID)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 11:33
S67	1	10/587466.app. and (access with software with ID )	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 11:37
S68	100	S36 And (password or (access with code) or ((public or private) with key) or (sign with on) or authentic\$7)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 11:58
S69	1	S68 and ((package same (data or information)) And (header same package) And (equipment same (ID or ident\$6 or (identification)) And (broadcast\$4 same (ID or ident\$6 or Identification)) And (electronic with credits))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 12:00

S70	1	S68 and ((package same (data or information)) And (header same package) And (equipment same (ID or ident\$6 or Identification)) And (broadcast\$4 same (ID or ident\$6 or Identification)) )	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 12:01
S71	8	S68 and ( (equipment same (ID or ident\$6 or Identification)) And (broadcast\$4 same (ID or ident\$6 or Identification)) )	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 12:01
S72	2	("6539548" or "20030208758" or "20050110909").pn. And (communication same unit)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 19:07
S73	4	("6539548" or "20030208758" or "20050110909").pn. And (communication )	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 19:13
S74	0	("6539548" or "20030208758" or "20050110909").pn. And (browser)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 19:33
S75	4	("6539548" or "20030208758" or "20050110909").pn. And (internet)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 19:33
S76	0	("6539548" or "20030208758" or "20050110909").pn. And (metadata)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 22:14
S77	1	("6539548" or "20030208758" or "20050110909").pn. And (xml)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 22:14

S78	0	("6,539,548" ).pn. And (xml)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 22:22
S79	0	("6,539,548" ).pn. And (xml or meta\$data)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 22:23
S80	0	("6,539,548" ).pn. And (xml or meta\$data or dtd)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/19 22:23
S81	1	11/511946.app.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 13:58
S82	1	12/316881.app.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 14:17
S83	1	12/316881.app. and (book \$4 or schedul\$4)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 15:08
S84	88	("20020091738"   "20020156858"   "20020162113"   "20020165776"   "20030001796"   "20030001830"   "20030004805"   "20030004806"   "20030149601"   "20030160734"   "20030234777"   "20040035036"   "20050273390"   "20050289015"   "20060287913"   "20060290592"   "20080060003"   "20080189215"   "4126854"   "4761641"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 15:18

		"5389945"   "5604027"   "5612741"   "5724064"   "5930026"   "5960411"   "5961804"   "5991737"   "6014247"   "6058417"   "6065969"   "6067185"   "6120588"   "6124851"   "6130773"   "6177921"   "6221267"   "6232950"   "6236330"   "6294284"   "6424998"   "6430603"   "6430605"   "7071895"   "7088335"   "7098869"   "7098870"   "7146567"). PN.				
S87	13	S84 and (out\$of\$home DOOH outdoor billboard (digital with signage) (advert\$7 with elevator) (advert\$7 with billboard) (advert\$7 with transportation) (advert\$7 with bus) (advert\$7 with taxi) diorama OOH (fourth with screen) ) And (digital same network)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 15:21
S92	14	(out\$of\$home DOOH outdoor billboard (digital with signage) (advert\$7 with elevator) (advert\$7 with billboard) (advert\$7 with transportation) (advert\$7 with bus) (advert\$7 with taxi) diorama OOH (fourth with screen) ) And (digital with network) And (inventory or list or database) and counts and (play with list or (play\$list)) And (book \$4 or schedul\$4) And (graphic\$5 same schedul \$4)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 15:26
S93	0	S92 and "L13"	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 15:27

**EAST Search History (Interference)**

&lt;This search history is empty&gt;

**9/ 20/ 2010 7:47:14 PM**

C:\ Documents and Settings\ mvanderhorst\ My Documents\ EAST\ Workspaces\ 10 587466-part 2.  
wsp